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**United States Patent** [19][11] **Patent Number:** **5,852,060****Moady et al.**[45] **Date of Patent:** **Dec. 22, 1998**

[54] **ANTIPSORIATIC COMPOSITIONS,  
METHOD OF MAKING, AND METHOD OF  
USING**

**FOREIGN PATENT DOCUMENTS**

3315463 10/1984 Germany .  
9301301 2/1993 Rep. of Korea .

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[51] **Int. Cl.**<sup>6</sup> ..... **A61K 31/12**[52] **U.S. Cl.** ..... **514/680; 514/765**[58] **Field of Search** ..... 514/680, 765**References Cited****U.S. PATENT DOCUMENTS**

4,826,677 5/1989 Mueller et al. .... 514/680

[57] **ABSTRACT**

A psoriasis treatment composition derived from the plant *Asphodelus Microcarpus* includes 3-methylanthralin, chrysophanol, aloe-emodin, aloe-emodin monoacetate, and/or derivatives thereof. The composition is prepared by extracting a liquid from the *Asphodelus Microcarpus* root and mixing the liquid with acetic acid. A method of treatment includes applying the composition to an affected area of skin at a frequency sufficient to effect an alleviation of symptoms, typically once per day for 14–56 days.

**6 Claims, 24 Drawing Sheets**

U.S. PATENT DOCUMENTS